



#4

AP32562- 070050.1370

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ramadan
Serial No. : 09/838,862
Filed : April 20, 2001
For : Coupler-Multiplexer Permutation Switch

PRELIMINARY AMENDMENT

I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

December 14, 2001

Date of Deposit

Paul A. Ragusa

Attorney Name

38,587

PTO Registration No.

[Signature]
Signature

December 14, 2001

Date of Signature

#4 Pre/amend #
8/18/03
T.B.
RECEIVED
DEC 19 2001
TC 2600 MAIL ROOM

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Preliminary to examination, please amend the claims as follows.